

### Two Rivers Greenway Trail Maintenance Report

### 2024 Snapshot



## About The 2024 Trail Maintenance Report

In the Summer of 2019, BMTS Staff released the Two Rivers Greenway Trail Maintenance Plan. This plan makes recommendations for maintenance of the trail sections that comprise the Two Rivers Greenway; it documents each trail in the system, including its infrastructure, needs, and plans for maintenance. This plan was updated in 2021 and the newest update is this 2024 plan.

Within that plan, on-site trail assessments were performed to document each trail's design and usage, access and visibility, community attitudes toward the site, the site amenities, general site condition, corrective actions needed, planned capital improvements, and the strengths, weaknesses, and opportunities of the site.

The original plan detailed a need for conducting these site assessments every two years to ensure proper upkeep of the pavement and the trail surroundings. The first site assessment occurred in 2021. This 2024 report includes the basic updated assessment for pavement scores, maintenance condition, takes note of issues with signage, and any pressing corrective actions needed.





## Two Rivers Greenway Condition Report Collection Summary

To collect data in 2024, BMTS split the trails up by Pavement change, or drastic difference in subsections in order to obtain more accurate and detailed information on segments throughout the system. The previous 2021 update split the trails up by 1/10th mile sections. While there are some disparities between the 2021 and 2024 version, the 2024 trail partitions were deemed more beneficial as the trail partitions now show significant differences between pavement conditions. Using the ArcGIS FieldMaps App, BMTS collected data on:

Pavement: Scores range from 1-4. 1: Poor, 2: Fair, 3: Good, 4: Excellent. When assessing pavement, collectors looked at the frequency and depth of cracking.

Maintenance: Scores range from 1-3: 1: Poorly Maintained, 2: Maintained, 3: Well Maintained. When assessing maintenance, collectors analyzed the trail and surrounding conditions; whether there was trash, overgrown vegetation, encroachment on to the trail, etc.

**Events:** When traversing the trails, collectors looked at any major hazards or items to note that should be addressed. Examples of these could be large potholes in the pavement that could cause a hazard for pedestrians.

Signage: When traversing the trail, collectors looked at the signage along the trails to see if any damage is noted. These signs are included in the report for municipalities to address.

# Overall Two Rivers Greenway Condition

#### **Pavement**



of Pavement is in Excellent or Good Condition



3.12

out of 4
Average Pavement Score

#### **Maintenance**



of the Trail is Maintained or Well Maintained



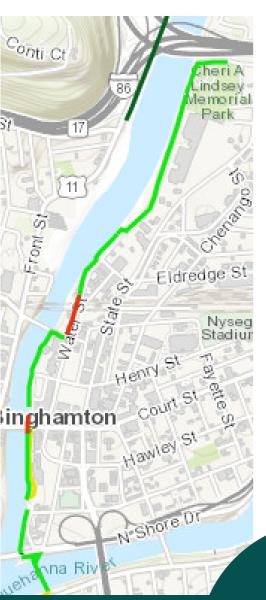
2.6

out of 3
Average Maintenance Score



#### **Comments**

- The Trail System is generally in good condition. However, with the system aging, municipalities should use Preventative Maintenance techniques to extend the life of the pavement: crack sealing, patching, seal coating.
- The Trail System is generally well maintained. In more suburban areas or areas with vegetation, routine maintenance (mowing, cutting back overgrown vegetation) should be completed.



# Trail System: Binghamton

#### **Pavement**



of Pavement is in Excellent or Good Condition

#### Maintenance



of the Trail is Maintained or Well Maintained

2.8

out of 4 **Average Pavement Score** 



2.2

out of 3 **Average Maintenance Score** 



#### <u>.omments</u>

Pavement:

Throughout the riverwalk the pavement is in generally good condition with the exception of several major issues. From the Holiday Inn to Court Street on the upper portion of the trail there is frequent cracking and depressions throughout. The upper section is closer to the business and the streets. In the lower section under the court street bridge there is frequent cracking as well. The lower section is right next to the Susquehanna River. Lastly, from East Clinton Street to Rolison Street there is raised pavement from tree roots as well as frequent cracking throughout this stretch.

#### Maintenance:

This trail on average had a maintenance score of 2: Maintained. There is dirt on most stretches of the trail, and the trail is also strewn with litter. The litter and dirt is much worse on the lower parts of the riverwalk in Downtown Binghamton, but this is a problem throughout most of the trail.

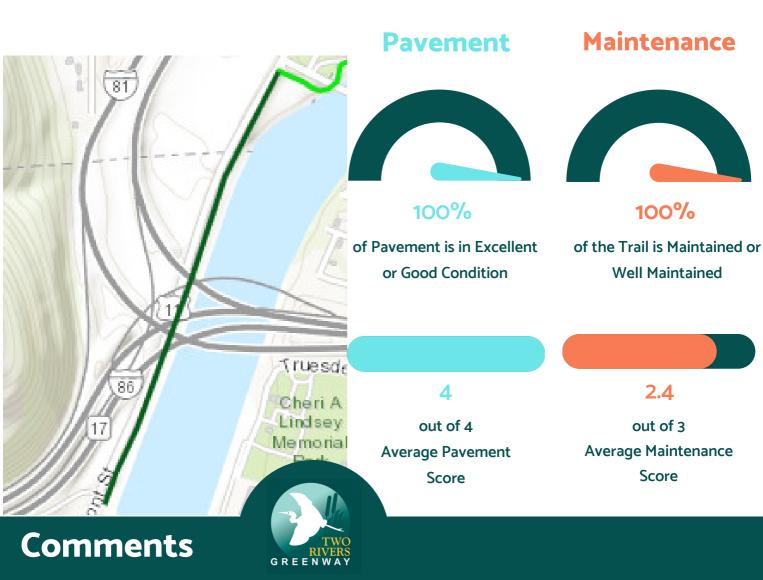
#### Major Issues:

The flood wall is deteriorating at the Water Street and Susquehanna Street intersection. Along most of the lower riverwalk from Water Street to Court Street there is sediment on the path. North of East Clinton Street there is frequent deep cracking and constant pavement changes on the trail which could be dangerous for pedestrians and cyclists. Along the West State Street Section of the trail there is a massive hole in the trail that could lead to someone being seriously injured. Lastly, when the trail connects to Cheri Lindsey Park, there is a section of gravel that is from broken down pavement and it is difficult to tell where the rest of the trail is.

#### Signage:

On two of the Chenango Promenade signs by Court Street, graffiti was recorded. A sign by Wall Street was recorded as falling apart as there was a massive gash in the sign. There was slight damage on a sign at the end of Water Street. Lastly, there was a hole in the sign on Truesdell Street by Cheri Lindsey Park.

# **Trail System:** Front Street



- Pavement:
  - Newly established in 2019, the Front Street trail is in excellent condition. The pavement still looks fresh even though it is 4 years old.

Maintenance:

- The Trail is well maintained besides for small issues. There is garbage strewn along the trail that consists of litter and there is also vegetation growing through the sides of the trail.
- Major Issues:
   No major issues but as stated above, there is garbage and vegetation along the trail.
- Signage:No issues with signage was noted.

## **Trail System: Otsiningo Park**

#### **Pavement**



of Pavement is in Excellent or Good Condition



2.8

out of 4

**Average Pavement Score** 

#### **Maintenance**

ith Hill Rd



68%

of the Trail is Maintained or Well Maintained



1.95

out of 3
Average Maintenance

Score



#### **Comments**

• Pavement:

Pavement in the Otsiningo Park Loop is excellent condition. At the southern pedestrian and bicyclist entrance to the park, pavement has frequent and deep cracking. The north end of the trail that extends to Howell Drive experiences frequent deep lateral cracks that should be addressed.

• Maintenance:

This trail is somewhat well maintained. On stretches of the loop there is dirt and feces on the walking trail. There are some cracks along the sides of the pavement of the loop. The north end of the trail experiences severe cracking as well as stretches of the trail falling apart. It could be potentially dangerous for cyclists and pedestrians.

Major Issues:

The north end of the trail should be repaved as there are massive potholes along it and the trail is falling apart along the sides.

Signage:No issues with signage was noted.



# Trail System: Port Dickinson

#### **Pavement**

#### **Maintenance**



of Pavement is in Excellent or



of the Trail is Maintained or Well Maintained



out of 4
Average Pavement Score



out of 3

Average Maintenance Score

#### **Comments**

Pavement:

The pavement in stretches of the park seem to be freshly repaved. There is still some parts of the park that need to be repaved but it seems like they repaved the worst parts from 2 years ago.

• Maintenance:

There are no real maintenance issues but there is cracking on the the portions of trail that have not been freshly repaved

- Major Issues:
   Severe cracking at north most part of the loop.
- Signage:No issues with signage was noted.

## **Trail System: Vestal Rail Trail**

## **Pavement** 100%

of Pavement is in Excellent or Good Condition

Maintenance



of the Trail is Maintained or Well Maintained

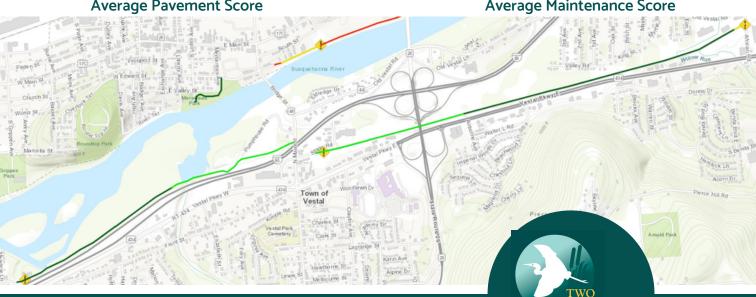


3.72

out of 4 **Average Pavement Score**  2.9

out of 3

**Average Maintenance Score** 



#### Comments

Pavement:

The Vestal Rail Trail and its West Extension pavement is in good or excellent condition. In a few locations throughout the rail trail, lateral cracks, cracking from tree roots, and edge cracking were noted.

- Maintenance:
  - Certain issues were noted throughout the path. While they might not be a priority, they should still be taken care of within the next few years.
- Major Issues: Trail experiencing weathering at west entrance of the west rail trail. There were also slight depressions and cracking at the east entrance of the rail trail by African Road.
- Signage: No issues with signage was noted.



#### **Pavement**



22%

of Pavement is in Excellent or Good Condition



1.5

out of 4
Average Pavement Score

#### **Maintenance**



20%

of the Trail is Maintained or Well Maintained



1.5

out of 3
Average Maintenance Score



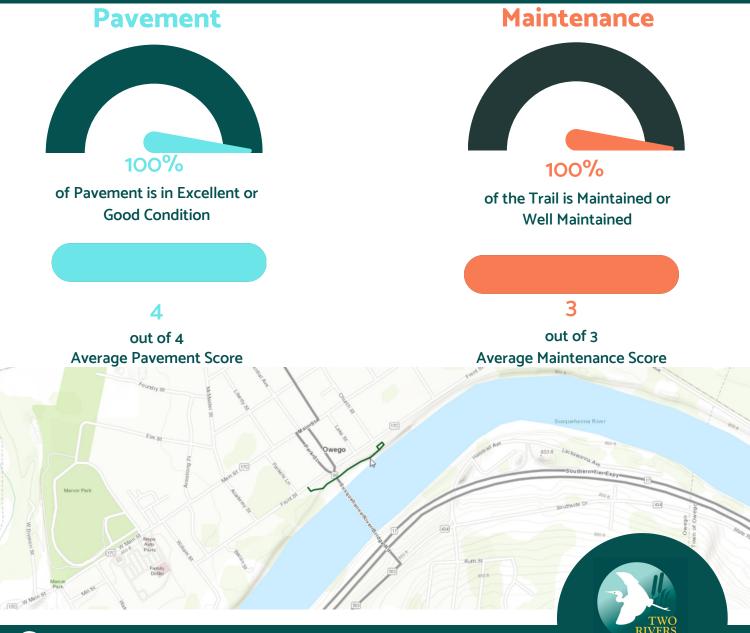
#### **Comments**

Pavement:

The west extension of the Chugnut Trail is new as of the summer of 2021. The pavement in this section is excellent. For the original section of the Chugnut Trail, almost all of it is rated as poor with one section being rated as fair.

- Maintenance:
  - The trail is not well maintained. Some sections have graffiti along the walls, with other sections being covered by dirt and leaves, as well as severe cracking throughout the trail even in the newly established west extension.
- Major Issues:
   Severe cracking throughout the trail and graffiti.
- Signage:
   Sign at the east end of the trail was noted as scratched.

## Trail System: Owego Riverwalk



#### Comments

- Pavement:
  - The Owego Riverwalk uses a stamped concrete for the pavement. All sections of the riverwalk are in excellent condition.
- Maintenance:
  - The trail is very well maintained. There is minor vegetation overgrowing along the riverbed that should be addressed. There is a singular light fixture broken by the east exit.
- Major Issues:
   No major issues were noted.
- Signage:No issues with signage was noted.

## Trail System: US-11 Over I-81

Pavement 100%

of Pavement is in Excellent or Good Condition

Maintenance



of the Trail is Maintained or Well Maintained

4

out of 4
Average Pavement Score

3

out of 3
Average Maintenance Score



#### **Comments**

Pavement:

This trail is new, so there are no issues with the pavement as everything was rated as excellent.

- Maintenance:
  - The whole trail was rated as well maintained, so again there were no issues there.
- Major Issues:
  - No major issues reported.
- Signage:
  - No major issues with signage reported.

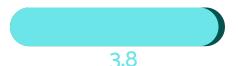
## Trail System: 434 Greenway



of Pavement is in Excellent or Good Condition

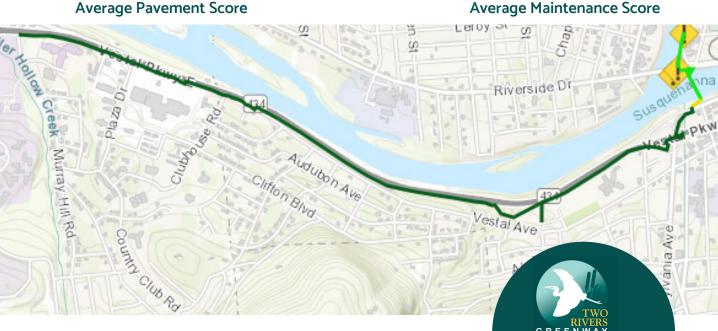


of the Trail is Maintained or Well Maintained



out of 4

out of 3
Average Maintenance Score



#### **Comments**

• Pavement:

The pavement is perfect throughout the trail, as It was opened for the public in August 2023.

Maintenance:

Overall, the trail is well maintained but there was a substantial amount of litter on the trail from Vestal Ave to Plaza Drive.

• Major Issues:

On the underpass that connects Pennsylvania Avenue to Vestal Parkway east, there is depressions and cracking on the pavement, as well as spider webs covering the lights in the tunnel.

Signage:

Only one sign on the trail and there is no signs telling a person where to go to get on the trail on both Pennsylvania Avenue and Murray Hill Road.

## Major Issue Photographs



at Water and Susquehana Street



Photo 1: Binghamton- Floodwall deteriorating Photo 2: Binghamton- Sediment on path on Photo 3: Binghamton- Cracking and lower riverwalk in Downtown Binghamton pavement changes above East Clinton



Photo 5: Binghamton-Pavement crumbling near Cheri Lindsey Park



Photo 6-8: Otsiningo- Cracking and Puddling on north end of trail



Photo 4: Binghamton- Hole

near West State Street

Photo 6-8: Otsiningo- Cracking and Puddling on north end of trail



Photo 6-8: Otsiningo- Cracking and Puddling on north end of trail



Photo 9: Port Dickinson-Severe Cracking at northmost end of the loop



Photo 10: Vestal Rail Trail- Cracking and depressions at east entrance by African



Photo 11: Vestal Rail Trail- Cracking by west entrance of west extension of trail

## Major Issue Photographs



overgrowth near River Terrace



Photo 13: Endicott Chugnut- Graffiti along flood wall



Photo 14: Endicott Chugnut- Severe Cracking behind school



Photo 15: Endicott Chugnut- Severe cracking at east entrance/exit



Photo 16: 434 Greenway- Pennsylvania Ave to 434 Underpass cracking



Photo 17: 434 Greenway- Pennsylvania Ave to 434 Underpass depression



Photo 17: 434 Greenway- Pennsylvania Ave to 434 Underpass spiderwebs covering lights

## Binghamton Riverwalk







#### **Front Street Trail**





# Trail Photographs Otsiningo Park









## **Vestal Rail Trail**



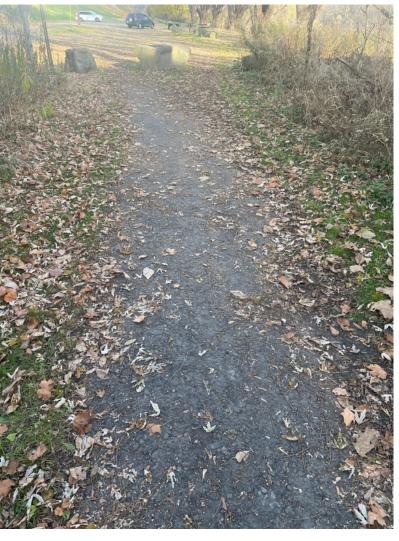






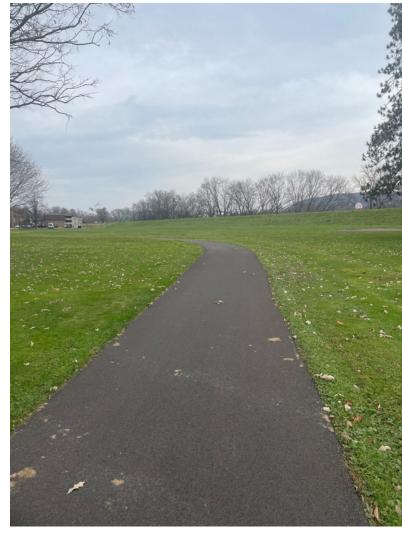


**Endicott Chugnut Trail** 









# Trail Photographs Owego Riverwalk

(Image Sourced from Google)



**US-11 Over I-81** 









434 Greenway

















OBJECTID *	Trail Name	Sub-section	Pavement Condition	Maintenance Rating	Notes	Site Access	Responsibility	Trail Material	Usage		Shape_Length
28	North Front Street	North Otsiningo Sign to Severe Cracking on side of trail	Good	Maintained	Severe Cracking at Trail Entrance, Cracking at Edges as well, Trail is covered in dirt at some points	1	Broome County	Asphalt	Pedestrian Bike Path	and	702.756485
29	North Front Street	Severe Cracking to I 88 underpass	Fair	Poorly Maintained	Trail Eroding, Stretches are good but sides of trail need to be better maintained or repaved		Broome County	Asphalt	Pedestrian Bike Path	and	870.027256
30	North Front Street	I 88 Underpass to	Fair	Maintained	Cracking throughout is severe as well as trail eroding on sides, Trail Falling apart at some points	1	Broome County	Asphalt	Pedestrian Bike Path	and	946.863398
20	Otsiningo Park	Loop	Excellent	Maintained	Pavement Could be washed, slight cracking on edges	Public Road, Trail Connection	Broome County	Asphalt	Pedestrian Bike Path	and	2154.914221
21	Otsiningo Park	Lake Loop	Excellent	Maintained	Slight Cracking, Dirt Prevalent, Could Use Powerwashing	Public Road, Trail Connection	Broome County	Asphalt	Pedestrian Bike Path	and	692.794029
22	Otsiningo Park	Riverwalk	Good	Maintained	-	Public Road, Trail Connection	Broome County	Asphalt	Pedestrian Bike Path	and	263.691332
23	Otsiningo Park	Lake Loop	Excellent	Poorly Maintained	Feces along trail, Needs Powerwash, Cracks along Edges,	Public Road, Trail Connection	Broome County	Asphalt	Pedestrian Bike Path	and	792.821146
24	Otsiningo Park	North Riverwalk	Excellent	Maintained	<null></null>	Public Road, Trail Connection	Broome County	Asphalt	Pedestrian Bike Path	and	479.488523
25	Otsiningo Park	Ostinengo Riverwalk	Excellent	Maintained	Dirt Along Trail, some sediment deposit, some geese feces	Public Road, Trail Connection	Broome County	Asphalt	Pedestrian Bike Path	and	786.269791
26	Otsiningo Park	Lake Loop to Parking lot	Excellent	Well Maintained		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian Bike Path	and	117.063275
45	434 Greenway	South Washington Street Bridge	Good	Maintained		Public Road, Trail Connection	1	Cement and Asphalt Loop	Pedestrian Bike path	and	56.83586
46	434 Greenway	South Washington Street Bridge	Good	Maintained	, , ,	Public Road, Trail Connection		Cement and Asphalt Loop	Pedestrian Bike path	and	419.279264
47	434 Greenway	South Washington St to Pennsylvania Ave	Fair	Poorly Maintained		Public Road, Trail Connection		Cement and Asphalt Loop	Pedestrian Bike path	and	98.725362
48	434 Greenway	Pennsylvania Ave to Vestal Parkway	Excellent	Maintained	· · · · · · · · · · · · · · · · · · ·	Public Road, Trail Connection		Cement and Asphalt Loop	Pedestrian Bike path	and	343.633434
49	434 Greenway	Exit to Parking Lot	Excellent	Well Maintained	Perfect pavement, Some litter, Some vegetation overgrowth onto trail, Moisture on Trail.	1		Asphalt	Pedestrian Bike path	and	938.835313
50	434 Greenway	Parking Lot to Vestal Ave	Excellent	Well Maintained	Some dirt and leaves on trail otherwise perfect	Public Road, Trail Connection		Asphalt	Pedestrian Bike path	and	2422.298866
57	434 Greenway	Vestal Parkway Pavement Change to exit	Excellent	Well Maintained	<null></null>	Public Road, Trail Connection		Asphalt	Pedestrian Bike path	and	399.342395
1	Binghamton Riverwalk	Confluence Tunnel	Excellent	Maintained		Public Road, Trail Connection	,	Cement	Pedestrian Bike Path	and	5.566996
2	Binghamton Riverwalk	Confluence Tunnel to Water and Susquehanna	Good	Maintained	Right outside Confluence Tunnel settling and cracking, Vegetation along flood wall and path, Invasive Species on riverbank, Trash and debris throughout.	Trail Connection		Asphalt	Pedestrian Bike Path	and	278.563833
3	Binghamton Riverwalk	Holiday Inn to Court	Fair	Maintained	Cracks in pavement, Graffiti, litter, depressions	Public Road, Trail Connection		Asphalt	Pedestrian Bike Path	and	502.851344
4	Binghamton Riverwalk	Court To Susquehanna Lower	Good	Maintained	Garbage, Sediment and graffiti along trail	Public Road, Trail Connection	City of	Cement	Pedestrian Bike Path	and	461.266055
27	Binghamton Riverwalk	Lower under bridge	Poor	Poorly Maintained	Cracked Pavement, overall very dirty, litter strewn throughout	Public Road, Trail Connection		Cement	Pedestrian Bike Path	and	119.105284
40	Binghamton Riverwalk	Court to East Clinton	Good	Maintained	Uneven slabs, tree roots rising the pavement, dirt on trail by athletic club	Public Road, Trail Connection		Cement	Pedestrian Bike Path	and	602.961134

Data collected 11/16/23- 12/8/23

41	Binghamton Riverwalk	East Clinton to Rolison	Poor	Poorly Maintained	,	Public Road, Trail Connection	1 '	f Asphalt, Cement	Brick and	Pedestrian Bike Path	and	265.492614
42	Binghamton	Rolison to Noyes Island	Good	Maintained	Slight Cracking, Constant pavement	Public Road,	City o	f Asphalt		Pedestrian	and	482.933227
	Riverwalk					Trail Connection		6		Bike Path		
43	Binghamton Riverwalk	Noyes Island to Cheri Lindsey Park	Good	Maintained	Slight Cracking, dirt along trail, cracks on edges, slanting towards river, garbage on trail,		1	f Asphalt		Pedestrian Bike Path	and	1034.183964
44	Binghamton Riverwalk	Cheri Lindsey Park	Good	Maintained	Trail Connection Confusing, pavement good besides for trail connection	Public Road, Trail Connection		f Asphalt		Pedestrian Bike Path	and	394.399345
8	Chugnut Trail	River Terrace to Fence	Poor	Poorly Maintained	Grass overgrowth, pavement cracking	Public Road	Endicott	Asphalt		Pedestrian		67.898815
9	Chugnut Trail	Fence to High School	Fair	Poorly Maintained	Pavement Cracking, graffiti all along the wall, some grass overgrowth, some se	Public Road	Endicott	Asphalt		Pedestrian		414.826503
10	Chugnut Trail	Community Center to Parking lot	Poor	Poorly Maintained	Pavement cracking severely, overgrowth, graffiti	Public Road	Endicott	Asphalt		Pedestrian		164.979452
58	Chugnut Trail	School to Community Center	Poor	Poorly Maintained	Overgrowth, Cracking, Narrowing path	Public Road	Endicott	Asphalt		Pedestrian		778.584924
59	Chugnut Trail Extension	River Terrace to S Loder Ave	Excellent	Maintained	Some Grass Overgrowth onto Trail	Public Road	Endicott	Asphalt		Pedestrian		460.922242
5	Owego Riverwalk	West Front To Texture Change	Excellent	Well Maintained	<null></null>	Public Road	Owego	Stamped C Stone	Cement and	Pedestrian		89.220247
6	Owego Riverwalk	Wood Texture to Stairway	Excellent	Well Maintained	Some overgrowth of vegetation, Stairs in Excellent Condition	Public Road	Owego	Stamped ( Stone	Cement and	Pedestrian		366.792228
7	Owego Riverwalk	Ramp Extension	Excellent	Well Maintained	Light Broken on Ramp	Public Road	Owego	Stamped C Stone	Cement and	Pedestrian		86.141803
38	Front Street	Bevier to I-17 Underpass	Excellent	Maintained	Pavement is Beautiful but there is trash strewn along	Public Road	Town o' Dickinson	f Asphalt		Pedestrian Bike Path	and	618.238929
39	Front Street	I-17 to I 86 Exit	Excellent	Well Maintained	Less garbage on this stretch, freshly paved, no major issues on whole trail	Public Road	Town o	f Asphalt		Pedestrian Bike Path	and	679.269833
37	US 11 Over I 81	Sign to Pavement Change	Excellent	Well Maintained	New Trail, freshly paved	Public Road	Town o	f Asphalt		Pedestrian Bike Path	and	391.276373
55	US 11 Over I 81	Bridge	Excellent	Well Maintained	<null></null>	Public Road	Town o	f Asphalt		Pedestrian Bike Path	and	76.844299
56	US 11 Over I 81	Bridge to End	Excellent	Well Maintained	<null></null>	Public Road	Town of Dickinson	f Asphalt		Pedestrian Bike Path	and	597.439751
51	434 Greenway	Vestal Ave to Plaza Drive	Excellent	Maintained	Ton of litter	Public Road, Trail Connection	Vestal	Asphalt		Pedestrian Bike path	and	1267.798221
52	434 Greenway	Plaza Drive to Murray Hill	Excellent	Well Maintained		Public Road, Trail Connection	Vestal	Asphalt		Pedestrian Bike path	and	923.550602
14	Vestal Rail Trail East	Happy Squirrel to I 26 Bridge	Good	Well Maintained	Slight Cracking	Public Road	Vestal	Asphalt		Pedestrian Bike Path	and	1030.713409
15	Vestal Rail Trail East	I-26 Bridge to TRG Sign	Good	Well Maintained	Some Cracking and depressions, overall good pavement	Public Road	Vestal	Asphalt		Pedestrian Bike Path	and	454.537506
16	Vestal Rail Trail East	TRG Sign to Wetlands Sign	Excellent	Well Maintained	Some Cracking but overall better than first segment	Public Road	Vestal	Asphalt		Pedestrian Bike Path		852.082346
17	Vestal Rail Trail East	TRG Wetlands Sign to	Excellent	Well Maintained	Barely any cracking	Public Road	Vestal	Asphalt		Pedestrian Bike Path		1155.709233
18	Vestal Rail Trail East	Twin Orchards Park to TRG Restroom Sign	Excellent	Well Maintained	Slight Cracking but much better than beginning segment	Public Road	Vestal	Asphalt		Pedestrian Bike Path		738.848191
19	Vestal Rail Trail East	·	Fair	Maintained	Depressions and Cracks along Entrance	Public Road	Vestal	Asphalt		Pedestrian Bike Path	and	113.763034
11	Vestal Rail Trail West	North Main Street to Bridge	Good	Well Maintained	Some Cracks, No garbage,	Public Road	Vestal	Asphalt		Pedestrian Bike Path		964.918805
12	Vestal Rail Trail West	Bridge to Saturn sign at Start of other side	Good	Well Maintained	Pavement Change, some Cracking	Public Road	Vestal	Asphalt		Pedestrian Bike Path	and	322.869438

Data collected 11/16/23- 12/8/23

13	Vestal Rail Trail West	Saturn Sign to Bakery Outlet	Excellent	Well Maintained	<null></null>	Public Road	Vestal		Pedestrian and Bike Path	1750.864372
31	Port Dickinson Park	Loop	Excellent	Maintained	, ,	Public Road, Waterfront Access	Village of Port Dickinson	Asphalt	Pedestrian	392.39123
32	Port Dickinson Park	Loop	Fair	Maintained	3.	Public Road, Waterfront Access	Village of Port Dickinson	Asphalt	Pedestrian	317.521464
33	Port Dickinson Park	Loop	Fair	Maintained		Public Road, Waterfront Access	Village of Port Dickinson	Asphalt	Pedestrian	350.830441
34	Port Dickinson Park	Loop	Good		Slight Cracking on sides but otherwise good	Public Road, Waterfront Access	Village of Port Dickinson	Asphalt	Pedestrian	444.8508
35	Port Dickinson Park	Inner loops	Good	Maintained		Public Road, Waterfront Access	Village of Port Dickinson	Asphalt	Pedestrian	237.005141
36	Port Dickinson Park	Inner loops	Good	Maintained		Public Road, Waterfront Access	Village of Port Dickinson	Asphalt	Pedestrian	93.119949
53	Port Dickinson Park	Loop	Good		Pavement Change to Poorer quality, Slight Cracking but nothing major	Public Road, Waterfront Access	Village of Port Dickinson	Asphalt	Pedestrian	223.943871
54	Port Dickinson Park	Inner Loops	Excellent	Maintained		Public Road, Waterfront Access	Village of Port Dickinson	Asphalt	Pedestrian	239.788665

Data collected 11/16/23- 12/8/23

OBJECTID	Trail ID	RatingID	Trail Name	SECTION	Condition (maintenance) 2021	Pavement Condition 2021	Notes 2021	Site Access	Responsibility	Trail Material	Usage
		g							,		
121	1	1.1	Binghamton Riverwalk	Confluence Park	2	3	water pools under bridge entrance. grafiti and	Public Road, Trail Connection	City of Binghamton	Asphalt	Pedestrian and Bike Path
122	1	1.13	Binghamton Riverwalk	Confluence Park	2	3	spider webs in bridge ramp has large pothole	Public Road, Trail Connection	City of Binghamton	Asphalt	Pedestrian and Bike Path
123	1	1.12	Binghamton Riverwalk	Confluence Park	3	3		Public Road, Trail Connection	City of Binghamton	Asphalt	Pedestrian and Bike Path
124	1	1.11	Binghamton Riverwalk	Confluence Park	3	3		Public Road, Trail Connection	City of Binghamton	Asphalt	Pedestrian and Bike Path
125	1	1.2	Binghamton Riverwalk	South Washington Street Bridge	3	4		Public Road, Trail Connection	City of Binghamton	Asphalt	Pedestrian and Bike Path
126	1	1.21	Binghamton Riverwalk	South Washington Street Bridge	3	4	curb ramp in bad condition, needs to be brought	Public Road, Trail Connection	City of Binghamton	Asphalt	Pedestrian and Bike Path
							in to compliance. and the flood wall is disintegrating.				
127	1	1.22	Binghamton Riverwalk	South Washington Street Bridge	3	4	curb ramp needs to be brought into compliance.	Public Road, Trail Connection	City of Binghamton	Cement and Asphalt Loop	Pedestrian and Bike Path
128	1	1.23	Binghamton Riverwalk	South Washington Street Bridge	3	4	some light cracks	Public Road, Trail Connection	City of Binghamton	Cement and Asphalt Loop	Pedestrian and Bike Path
129	1	1.24	Binghamton Riverwalk	South Washington Street Bridge	2	4	sidewalk slightly cracked in one spot.	Public Road, Trail Connection	City of Binghamton	Cement and Asphalt Loop	Pedestrian and Bike Path
130	1	1.3	Binghamton Riverwalk	Pennsylvania Avenue Bike Loop	2	4		Public Road, Trail Connection	City of Binghamton	Cement and Asphalt Loop	Pedestrian and Bike Path
131	1	1.31	Binghamton Riverwalk	Pennsylvania Avenue Bike Loop	2	4	water pools over bridge. graffiti on walls. grass growing in between sidewalk cracks.	Public Road, Trail Connection	City of Binghamton	Cement and Asphalt Loop	Pedestrian and Bike Path
132	1	1.32	Binghamton Riverwalk	Pennsylvania Avenue Bike Loop	2	4	grass growing in cracks	Public Road, Trail Connection	City of Binghamton	Cement and Asphalt Loop	Pedestrian and Bike Path
133	1	1.33	Binghamton Riverwalk	Pennsylvania Avenue Bike Loop	2	4	pavement dips under ramp bridge and water pools. under ramp bridge covered in webs and has grafiti. weeds growing under ramp underpass. rock wall under penn Ave underpass starting bow out in sections.	Public Road, Trail Connection	City of Binghamton	Cement and Asphalt Loop	Pedestrian and Bike Path
1	2	2.11	Binghamton Riverwalk	River Walk: North Shore Drive to Susquehanna Street	2	3	knotweed goes over head. vegetation on wall. flood wall crumbling. some pavement starting to slope.	Trail Connection	City of Binghamton	Asphalt	Pedestrian and Bike Path
2	2	2.13	Binghamton Riverwalk	River Walk: Court Street to Easi Clinton Street	3	4		Public Road, Trail Connection	City of Binghamton	Cement	Pedestrian and Bike Path
3	2	2.16	Binghamton Riverwalk	River Walk: Pedestrian and Bike Path Along Water Street to Ramp Past Eldredge Street	2	2		Public Road, Trail Connection	City of Binghamton	Asphalt	Pedestrian and Bike Path
4	2	2.2	Binghamton Riverwalk	River Walk: Ramp to Cheri Lindsay Park	3	3		Public Road, Trail Connection	City of Binghamton	Asphalt	Pedestrian and Bike Path
6	2	2.33	Binghamton Riverwalk	River Walk: Susquehanna Street to Mosaic Area preceding Court Street	3	3		Trail Connection	City of Binghamton	Asphalt	Pedestrian and Bike Path
102	2	2.15	Binghamton Riverwalk	River Walk: Court Street to East Clinton Street	3	3		Public Road, Trail Connection	City of Binghamton	Cement	Pedestrian and Bike Path
103	2	2.14	Binghamton Riverwalk	River Walk: Court Street to Easi Clinton Street	3	3	uneven pavement	Public Road, Trail Connection	City of Binghamton	Cement	Pedestrian and Bike Path
105	2	2.18	Binghamton Riverwalk	River Walk: Pedestrian and Bike Path Along Water Street to Ramp	2	2	uneven pavement. cracking. puddles	Public Road, Trail Connection	City of Binghamton	Asphalt	Pedestrian and Bike Path
106	2	2.17	Binghamton Riverwalk	Past Eldredge Street River Walk: Pedestrian and Bike Path Along Water Street to Ramp	2	2	needs sweeping. uneven pavement. updated crossings	Public Road, Trail Connection	City of Binghamton	Asphalt	Pedestrian and Bike Path
108	2	2.24	Binghamton Riverwalk	Past Eldredge Street River Walk: Ramp to Cheri Lindsay	3	3		Public Road, Trail Connection	City of Binghamton	Asphalt	Pedestrian and Bike Path
109	2	2.23	Binghamton Riverwalk	Park River Walk: Ramp to Cheri Lindsay	2	2	main part of trail ok but large lateral cracks	Public Road, Trail Connection	City of Binghamton	Asphalt	Pedestrian and Bike Path
111	2	2.21	Binghamton Riverwalk	Park River Walk: Ramp to Cheri Lindsay	3	3	edges sloping off. vegatation overgrown larger lateral cracks.	Public Road, Trail Connection	City of Binghamton	Asphalt	Pedestrian and Bike Path
113	2	2.31	Binghamton Riverwalk	Park  Shared Automobile and Bike Lane from Cheri Lindsay Park to		1	lots of cracking and gravel	Public Road, Trail Connection	City of Binghamton	Cement sidewalk and roadway improvements	Pedestrian and Bike Path
114	2	2.3	Binghamton Riverwalk	Otsiningo Park  Shared Automobile and Bike Lane from Cheri Lindsay Park to	3	4		Public Road, Trail Connection	City of Binghamton	Design and Cement sidewalk and roadway improvements	Pedestrian and Bike Path
115	2	2.29	Binghamton Riverwalk	Otsiningo Park  Shared Automobile and Bike Lane from Cheri Lindsay Park to	3	4		Public Road, Trail Connection	City of Binghamton	Design and  Cement sidewalk and roadway improvements	Pedestrian and Bike Path
119	2	2.34	Binghamton Riverwalk	Otsiningo Park  River Walk: Susquehanna Street to Mosaic Area preceding Court Street	2	2	pavement cracks and sunken where drainage is. cross slope.	Trail Connection	City of Binghamton	Design and Asphalt	Pedestrian and Bike Path
120	2	2.32	Binghamton Riverwalk	River Walk: Susquehanna Street to Mosaic Area preceding Court Street	3	3	pavement cracks	Trail Connection	City of Binghamton	Asphalt	Pedestrian and Bike Path
142	2	2.37	Binghamton Riverwalk	River Walk: North Shore Drive to Susquehanna Street	2	3	some cracking in pavement and overgrown vegetation	Public Road, Trail Connection	City of Binghamton	Cement and Asphalt Loop	Pedestrian and Bike Path
143	2	2.36	Binghamton Riverwalk	River Walk: North Shore Drive to Susquehanna Street	2	3	grafiti on walls. knotweed overgrown. pavement cracking.	Public Road, Trail Connection	City of Binghamton	Cement and Asphalt Loop	Pedestrian and Bike Path
144	2	2.35	Binghamton Riverwalk	River Walk: North Shore Drive to Susquehanna Street	2	3	light cracking and grafiti	Public Road, Trail Connection	City of Binghamton	Cement and Asphalt Loop	Pedestrian and Bike Path
				Otsiningo Park				Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path

60	3	3.37	Otsiningo Park	Otsiningo Park	3	2	lots of cracking	Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
61	3	3.36	Otsiningo Park	Otsiningo Park	3	2		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
62	3	3.35	Otsiningo Park	Otsiningo Park	3	4		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
63	3	3.34	Otsiningo Park	Otsiningo Park	3	4		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
64	3	3.33	Otsiningo Park	Otsiningo Park	3	3		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
65	3	3.32	Otsiningo Park	Otsiningo Park	3	4	slight cracking on edge	Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
66	3	3.31	Otsiningo Park	Otsiningo Park	3	4		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
67	3	3.3	Otsiningo Park	Otsiningo Park	3	4		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
68	3	3.29	Otsiningo Park	Otsiningo Park	2	4	overgrown knotweed	Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
69	3	3.28	Otsiningo Park	Otsiningo Park	2	4	overgrown vegetation	Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
70	3	3.27	Otsiningo Park	Otsiningo Park	3	4		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
71	3	3.26	Otsiningo Park	Otsiningo Park	3	4		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
72	3	3.25	Otsiningo Park	Otsiningo Park	3	4		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
73	3	3.24	Otsiningo Park	Otsiningo Park	3	4		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
74	3	3.23	Otsiningo Park	Otsiningo Park	3	4		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
75	3	3.22	Otsiningo Park	Otsiningo Park	3	2		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
76	3	3.21	Otsiningo Park	Otsiningo Park	3	2	lots of cracking	Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
77	3	3.2	Otsiningo Park	Otsiningo Park	3	2		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
78	3	3.19	Otsiningo Park	Otsiningo Park	3	2		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
79	3	3.18	Otsiningo Park	Otsiningo Park	3	2		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
80	3	3.17	Otsiningo Park	Otsiningo Park	3	2		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
81	3	3.16	Otsiningo Park	Otsiningo Park	3	2		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
82	3	3.15	Otsiningo Park	Otsiningo Park	3	2		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
83	3	3.14	Otsiningo Park	Otsiningo Park	3	2		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
84	3	3.13	Otsiningo Park	Otsiningo Park	3	2		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
85	3	3.12	Otsiningo Park	Otsiningo Park	3	2		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
86	3	3.1	Otsiningo Park	Otsiningo Park	3	2		Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
95	3		Otsiningo Park	Otsiningo to Front St	3	3	slight cracking on the hill	Public Road	Broome County	Asphalt	Pedestrian and Bike Path
137	3			Otsiningo Park	3	4	cracking in one section maybe split	Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
138	3		-	Otsiningo Park	3	4	some edge cracking	Public Road, Trail Connection	Broome County	Asphalt	Pedestrian and Bike Path
8	4	4.1		Port Dickinson Community Park	3	1	-	Public Road, Waterfront Access		Asphalt	Pedestrian
87	4	4.18	Community Park	Loop Port Dickinson Community Park		2		Public Road, Waterfront Access	Dickinson	Asphalt	Pedestrian
88	4		Community Park	Loop Port Dickinson Community Park		2		Public Road, Waterfront Access	Dickinson	Asphalt	Pedestrian
89	4		Community Park	Loop Port Dickinson Community Park		1	holes and cracks	Public Road, Waterfront Access	Dickinson	Asphalt	Pedestrian
90			Community Park	Loop Port Dickinson Community Park			note and ordere	Public Road, Waterfront Access	Dickinson	Asphalt	Pedestrian
91	4	4.15	Community Park	Loop  Port Dickinson Community Park		2		Public Road, Waterfront Access	Dickinson	Asphalt	Pedestrian
92	4	4.13	Community Park	Loop Port Dickinson Community Park		3		Public Road, Waterfront Access	Dickinson	Asphalt	Pedestrian
93	1		Community Park	Loop		3			Dickinson		Pedestrian
	1	4.12	Community Park	Port Dickinson Community Park Loop				Public Road, Waterfront Access	Dickinson	Asphalt	
94	4		Community Park	Port Dickinson Community Park Loop		0		Public Road, Waterfront Access	Dickinson	Asphalt	Pedestrian
139	4		Community Park	Port Dickinson Community Park Loop		3		Public Road, Waterfront Access	Dickinson	Asphalt	Pedestrian
140	4		Community Park	Port Dickinson Community Park Loop		2		Public Road, Waterfront Access	Dickinson	Asphalt	Pedestrian
141	4		Port Dickinson Community Park	Port Dickinson Community Park Loop	3	1		Public Road, Waterfront Access	Village of Port Dickinson	Asphalt	Pedestrian

9	5	5.11	Vestal Rail Trail	Vestal Rail Trail	3	4	lateral cracks	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
30	5	5.32	Vestal Rail Trail	Vestal Rail Trail	3	3	lateral cracks	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
31	5	5.31	Vestal Rail Trail	Vestal Rail Trail	3	4	lateral cracks	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
32	5	5.3	Vestal Rail Trail	Vestal Rail Trail	3	4	lateral cracks	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
33	5	5.29	Vestal Rail Trail	Vestal Rail Trail	3	4	lateral cracks	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
34	5	5.28	Vestal Rail Trail	Vestal Rail Trail	3	4	lateral cracks	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
35	5	5.27	Vestal Rail Trail	Vestal Rail Trail	3	4	lateral cracks	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
36	5	5.26	Vestal Rail Trail	Vestal Rail Trail	3	4	lateral cracks	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
37	5	5.25	Vestal Rail Trail	Vestal Rail Trail	3	4	lateral cracks	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
38	5	5.24	Vestal Rail Trail	Vestal Rail Trail	3	3	lateral, root, edge cracking	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
39	5	5.23	Vestal Rail Trail	Vestal Rail Trail	3	3	lateral, root, edge cracking	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
40	5	5.22	Vestal Rail Trail	Vestal Rail Trail	3	3	lateral, root, edge cracking	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
41	5	5.21	Vestal Rail Trail	Vestal Rail Trail	3	3	lateral cracks	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
42	5	5.2	Vestal Rail Trail	Vestal Rail Trail	3	4	lateral cracks	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
43	5	5.19	Vestal Rail Trail	Vestal Rail Trail	3	4	lateral cracks	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
44	5	5.18	Vestal Rail Trail	Vestal Rail Trail	3	4	lateral cracks	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
45	5	5.17	Vestal Rail Trail	Vestal Rail Trail	3	4	lateral cracks	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
46	5	5.16	Vestal Rail Trail	Vestal Rail Trail	3	3	lateral cracks and edge cracks. some root cracks	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
47	5	5.15	Vestal Rail Trail	Vestal Rail Trail	3	3	lateral cracks and root cracks, some edge	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
48	5	5.14	Vestal Rail Trail	Vestal Rail Trail	3	3	cracking.  lateral cracks and root cracks, some edge	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
49	5	5.13	Vestal Rail Trail	Vestal Rail Trail	3	4	cracking. lateral cracks	Public Road	Vestal	Asphalt	Pedestrian and Bike Path
50	5	5.1	Vestal Rail Trail	Vestal Rail Trail	3	3		Public Road	Vestal	Asphalt	Pedestrian and Bike Path
10	6	6.11	Vestal Rail Trail	Vestal Rail Trail Extension	3	4		Public Road	Vestal	Asphalt	Pedestrian and Bike Path
16	6	6.24	Vestal Rail Trail	Vestal Rail Trail Extension	3	4		Public Road	Vestal	Asphalt	Pedestrian and Bike Path
17	6	6.23	Vestal Rail Trail	Vestal Rail Trail Extension	3	4		Public Road	Vestal	Asphalt	Pedestrian and Bike Path
18	6	6.22	Vestal Rail Trail	Vestal Rail Trail Extension	3	4		Public Road	Vestal	Asphalt	Pedestrian and Bike Path
19	6	6.21	Vestal Rail Trail	Vestal Rail Trail Extension	3	4		Public Road	Vestal	Asphalt	Pedestrian and Bike Path
20	6	6.2	Vestal Rail Trail	Vestal Rail Trail Extension	3	4		Public Road	Vestal	Asphalt	Pedestrian and Bike Path
21	6	6.19	Vestal Rail Trail	Vestal Rail Trail Extension	3	4		Public Road	Vestal	Asphalt	Pedestrian and Bike Path
22	6	6.18	Vestal Rail Trail	Vestal Rail Trail Extension	3	4		Public Road	Vestal	Asphalt	Pedestrian and Bike Path
23	6	6.17	Vestal Rail Trail	Vestal Rail Trail Extension	3	4		Public Road	Vestal	Asphalt	Pedestrian and Bike Path
24	6	6.16	Vestal Rail Trail	Vestal Rail Trail Extension	3	4		Public Road	Vestal	Asphalt	Pedestrian and Bike Path
25	6	6.15	Vestal Rail Trail	Vestal Rail Trail Extension	3	4		Public Road	Vestal	Asphalt	Pedestrian and Bike Path
26	6	6.14	Vestal Rail Trail	Vestal Rail Trail Extension	3	4		Public Road	Vestal	Asphalt	Pedestrian and Bike Path
27	6	6.13	Vestal Rail Trail	Vestal Rail Trail Extension	3	4		Public Road	Vestal	Asphalt	Pedestrian and Bike Path
28	6	6.12	Vestal Rail Trail	Vestal Rail Trail Extension	3	4		Public Road	Vestal	Asphalt	Pedestrian and Bike Path
29	6	6.1	Vestal Rail Trail	Vestal Rail Trail Extension	3	3		Public Road	Vestal	Asphalt	Pedestrian and Bike Path
51	7	7.18	Chugnut Trail	Chugnut Trail	1	1		Public Road	Endicott	Asphalt	Pedestrian
52	7	7.17	Chugnut Trail	Chugnut Trail	3	1		Public Road	Endicott	Asphalt	Pedestrian
53	7	7.16	Chugnut Trail	Chugnut Trail	3	2		Public Road	Endicott	Asphalt	Pedestrian
54	7	7.15	Chugnut Trail	Chugnut Trail	3	1		Public Road	Endicott	Asphalt	Pedestrian
55	7	7.14	Chugnut Trail	Chugnut Trail	3	1		Public Road	Endicott	Asphalt	Pedestrian
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56	7	7.13	Chugnut Trail	Chugnut Trail	2	1		Public Road	Endicott	Asphalt	Pedestrian
57	7	7.12	Chugnut Trail	Chugnut Trail	2	1		Public Road	Endicott	Asphalt	Pedestrian
134	7	7.21	Chugnut Trail	Chugnut Trail - West Mersereau Park	3	4		Public Road	Endicott	Asphalt	Pedestrian
135	7	7.2	Chugnut Trail	Chugnut Trail - West Mersereau Park	3		need to trim the grass on the pavement that is encroaching on the trail	Public Road	Endicott	Asphalt	Pedestrian
12	8	8.11	Owego Riverwalk	Owego Riverwalk	3	4	Crack near the steps	Public Road	Owego	Stamped Cement and Stone	Pedestrian
14	8	8.1	Owego Riverwalk	Owego Riverwalk	3	4		Public Road	Owego	Stamped Cement and Stone	Pedestrian
15	8	8.12	Owego Riverwalk	Owego Riverwalk	3		good overall maintenance, the vegetation next to the river needs to be trimmed.	Public Road	Owego	Stamped Cement and Stone	Pedestrian
13	9	9.11	Front Street	Front Street Multi-use path	2	4	grafiti and vegetation	Public Road		Asphalt	Pedestrian and Bike Path
96	9	9.15	Front Street	Front Street Multi-use path	3	4		Public Road		Asphalt	Pedestrian and Bike Path
98	9	9.13	Front Street	Front Street Multi-use path	3		some vegetation on the barrier. manhole covers are sunken.	Public Road		Asphalt	Pedestrian and Bike Path